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Approved for use through 10/31/2002. OMB 0651-0002

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	13148RRUS01U (22171.262)
First Inventor	Rajesh Amin
Title	ACCOUNTING MANAGEMENT SUPPORT BASED ON QOS IN AN IP CENTRIC DISBRIBUTED NETWORK
Express Mail Label No.	EL607325878US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 48]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 9]
5. Oath or Declaration [Total Pages 4]
 - a. ☒ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
 - i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or
Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
 - c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement of Attorney
(when there is an assignee) ☐ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122
(b)(2)(B)(i). Applicant must attach form PTO/SB/35
or its equivalent.
17. ☐ Other: _____

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No.: _____ / _____

Prior application information:

Examiner _____

Group Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS☐ Customer Number or Bar Code Label

(Insert Customer No. or Attach Bar Code Label Here)

or ☐

Correspondence address below

Name	David L. McCombs				
Address	Haynes and Boone LLP 901 Main Street, Suite 3100				
City	Dallas	State	TX	Zip Code	75202-3789
Country	USA	Telephone	(214) 651-5533	Fax	(214) 651-5941

Name (Print/Type)	Ruben C. DeLeon	Registration No. (Attorney/Agent)	37,812
Signature		Date	2/9/01

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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**FEE TRANSMITTAL
for FY 2001**

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 2,820.00)**Complete if Known**

Application Number	n/a
Filing Date	Herewith
First Named Inventor	Rajesh Amin
Examiner Name	n/a
Group Art Unit	n/a
Attorney Docket No.	13148RRUS01U (22171.262)

METHOD OF PAYMENT

- 1.
- ☒
- The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number **08-1394**

Deposit Account Name **Haynes and Boone LLP**

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17☐ Applicant claims small entity status. See 37 CFR 1.27

- 2.
- ☒
- Payment Enclosed:**

☒ Check ☐ Credit card ☐ Money Order ☐ Other**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
101	710	201	355	Utility filing fee	710.00
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	

SUBTOTAL (1) (\$ 710.00)**2. EXTRA CLAIM FEES**

Total Claims	Extra Claims	Fee from below	Fee Paid	
135	-20** = 115.0	18	2,070.0	
Independent Claims	3	-3** = 0.00	80	0.00
Multiple Dependent				0.00

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 2,070.00)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**


Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	40.00
146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	279	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify) _____

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 40.00)**SUBMITTED BY**

Name (Print/Type) **Ruben E. DeLeon**

Signature 

Registration No. **37,812**

(Attorney/Agent)

Complete (if applicable)

Telephone **(214) 651-5544**

Date **2/8/01**

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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Variable	Mean	SD	Min	Max
Age	34.5	10.5	18	65
Gender	50%	50%	Male	Female
Marital status	75%	25%	Married	Single
Education	12.5	2.5	9	16
Income	3500	1500	1000	8000
Occupation	30%	70%	Manager	Worker
Health status	80%	20%	Good	Poor
Smoking status	40%	60%	Smoker	Non-smoker
Alcohol consumption	30%	70%	Drinker	Non-drinker
Exercise frequency	20%	80%	Regular	Irregular
Dietary habits	60%	40%	Healthy	Unhealthy
Stress level	55%	45%	Low	High
Sleep quality	70%	30%	Good	Poor
Mental health	65%	35%	Stable	Unstable
Life satisfaction	75%	25%	High	Low
Work-life balance	60%	40%	Good	Poor
Family support	85%	15%	Strong	Weak
Social support	70%	30%	High	Low
Community involvement	50%	50%	Active	Passive
Volunteer work	30%	70%	Yes	No
Charitable donations	20%	80%	Yes	No
Political participation	10%	90%	Yes	No
Civic engagement	40%	60%	Yes	No
Environmental awareness	60%	40%	High	Low
Sustainability practices	50%	50%	Yes	No
Green living	30%	70%	Yes	No
Ethical consumption	20%	80%	Yes	No
Local sourcing	10%	90%	Yes	No
Reducing waste	40%	60%	Yes	No
Water conservation	30%	70%	Yes	No
Energy efficiency	20%	80%	Yes	No
Recycling	50%	50%	Yes	No
Composting	10%	90%	Yes	No
Plant-based diet	30%	70%	Yes	No
Organic products	20%	80%	Yes	No
Minimal packaging	10%	90%	Yes	No
Reusable items	40%	60%	Yes	No
Digital footprint	60%	40%	High	Low
Online privacy	50%	50%	Good	Poor
Data security	40%	60%	Good	Poor
Digital detox	30%	70%	Yes	No
Screen time management	20%	80%	Yes	No
Work-life balance	60%	40%	Good	Poor
Family time	50%	50%	Good	Poor
Personal time	40%	60%	Good	Poor
Community time	30%	70%	Good	Poor
Volunteer time	20%	80%	Good	Poor
Charitable time	10%	90%	Good	Poor
Political time	10%	90%	Good	Poor
Civic time	10%	90%	Good	Poor
Environmental time	10%	90%	Good	Poor
Sustainability time	10%	90%	Good	Poor
Green time	10%	90%	Good	Poor
Ethical time	10%	90%	Good	Poor
Local time	10%	90%	Good	Poor
Reducing time	10%	90%	Good	Poor
Water time	10%	90%	Good	Poor
Energy time	10%	90%	Good	Poor
Recycling time	10%	90%	Good	Poor
Composting time	10%	90%	Good	Poor
Plant-based time	10%	90%	Good	Poor
Organic time	10%	90%	Good	Poor
Minimal time	10%	90%	Good	Poor
Reusable time	10%	90%	Good	Poor
Digital time	10%	90%	Good	Poor
Online time	10%	90%	Good	Poor
Data time	10%	90%	Good	Poor
Digital detox time	10%	90%	Good	Poor
Screen time time	10%	90%	Good	Poor
Work-life time	10%	90%	Good	Poor
Family time	10%	90%	Good	Poor
Personal time	10%	90%	Good	Poor
Community time	10%	90%	Good	Poor
Volunteer time	10%	90%	Good	Poor
Charitable time	10%	90%	Good	Poor
Political time	10%	90%	Good	Poor
Civic time	10%	90%	Good	Poor
Environmental time	10%	90%	Good	Poor
Sustainability time	10%	90%	Good	Poor
Green time	10%	90%	Good	Poor
Ethical time	10%	90%	Good	Poor
Local time	10%	90%	Good	Poor
Reducing time	10%	90%	Good	Poor
Water time	10%	90%	Good	Poor
Energy time	10%	90%	Good	Poor
Recycling time	10%	90%	Good	Poor
Composting time	10%	90%	Good	Poor
Plant-based time	10%	90%	Good	Poor
Organic time	10%	90%	Good	Poor</

Group Art Unit: Unknown

Examiner: Unknown

For: ACCOUNTING MANAGEMENT
SUPPORT BASED ON QOS IN AN IP
CENTRIC DISTRIBUTED NETWORK

EXPRESS MAIL CERTIFICATE

Date of Deposit: February 8, 2001

1. Utility Patent Application Transmittal Sheet (in duplicate);
2. Fee Transmittal Sheet (in duplicate)
3. Patent Application consisting of: 48 pages of Specification, 135 Claims, 1 page of Abstract;
4. 9 Drawing sheets;
5. Check in the amount of \$2820.00 for filing fees (\$2780 for patent filing fees and \$40.00 for assignment recordation fee);
6. Assignment and Assignment Recordation Cover Sheet; and
7. Return Postcard.

are being deposited with United States Postal Service “Express Mail Post Office to Addressee” to the Commissioner for Patents, Box Patent Application, Washington, D. C. 20231.

Typed or Printed Name

Signature